

IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE**Inventors:** Dennis W. Tom et al**Examiner:**

M. Brooke

Serial No: Unassigned**Group Art Unit:**

2853

Filing Date: HereWith**Title:** METHOD OF COUPLING A BARRIER LAYER
TO A SUBSTRATE OF A FLUID EJECTION DEVICE (As Amended)Assistant Commissioner for Patents
Washington DC 20231

PRELIMINARY AMENDMENT

Dear Sir:

Please amend the application as follows:

In the Title:METHOD OF COUPLING A BARRIER LAYER TO A SUBSTRATE OF A
FLUID EJECTION DEVICE (As Amended)In the Specification:Please replace the entire original specification with the attached substitute
specification.In the Claims:1. (Amended) A method for securely anchoring a barrier layer to a substrate
in a fluid ejection device comprising:applying a lower layer comprised of a first metal to a substrate having a fluid
ejector;applying an upper layer comprised of a second metal to said lower layer;
etching said upper layer in order to remove a plurality of portions thereof while
leaving a plurality of other portions of said upper layer intact, said etching of said upper
layer also exposing multiple regions of said lower layer;etching said multiple regions of said lower layer that were exposed after said
etching of said upper layer in order to remove said multiple regions and produce a